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OFFICE OF PETITIONS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3

Serial No.: 10/045,348
Filed: 10/25/02
Applicant: Johnson
For: Wireless Communication Network with
Tracking Dish Antenna

Examiner: not assigned
Group Art: 2683

CERTIFICATE OF MAILING

I certify that this document is being deposited on
6/21/02 with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed
to the:

Assistant Commissioner for Patents
Washington, D.C. 20231


Signature of Person Mailing Correspondence

John R. Ross, III
Typed or Printed Name of Person

Petition Under 37 CFR 1.53(e)

Commissioner of Patents and Trademarks
Washington, DC 20231

Sir,

This Petition is in response to the Notice to File Missing Parts of Nonprovisional Application of 4/22/02. Also, please find included with this Petition a check for the \$130.00 petition fee and a copy of the Notice to File Missing Parts of Nonprovisional Application.

In the Notice to File Missing Parts of Nonprovisional Application, it was stated that FIG. 7B appears to have been omitted from the application. Furthermore, it was stated:

Should applicant contend that the above-noted omitted item was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit must be filed within two months of the date of this notice.

In response, Applicant contends that FIG. 7B was deposited in the USPTO along with the other nonprovisional application papers. To support Applicant's contention, Applicant submits the following evidence:

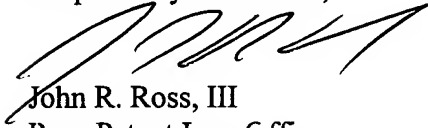
- 1) Copy of date-stamped postcard receipt (enclosure 1) showing the itemized statement "Drawings: 15 sheets", and
- 2) Copy of the 15 sheets of drawings submitted with the application (enclosure 2).

Please note that FIG. 7B is included in the 15 sheets as one of the submitted sheets.

Adjustment date: 10/01/2002 AKELLEY
07/01/2002 JADD01 00000047 10046348
01 FC:105 -130.00 OP
Repln. Ref: 10/01/2002 AKELLEY 0014510500
DAH:200678 Name/Number:10046348
FC: 704 \$130.00 CR

Accordingly, Applicant respectfully submits that FIG. 7B is deposited in the USPTO along with the other nonprovisional application papers.

Respectfully Submitted,



John R. Ross, III
Ross Patent Law Office
Regis. No. 43060
PO Box 2138
Del Mar, CA 92014
Phone: 858-755-3122
Fax: 858-755-3122



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John R. Ross, III
Ross Patent Law Office
P.O. Box 2138
Del Mar, CA 92014

014+1438 13



The following patent application was received in the United States Patent and Trademark Office.

Applicant: Johnson
Title of Application:

Attorney: John R. Ross
WIRELESS COMMUNICATION NETWORK WITH TRACKING
DISH ANTENNA

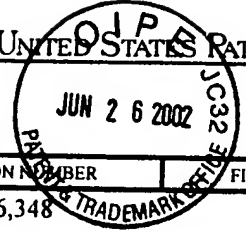
Specification: 25 pages
Claims: 26 claims
Drawings: 15 sheets
Declaration and Power of Attorney
Fee: \$424 (filing fee)



0400 7/25/20



UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

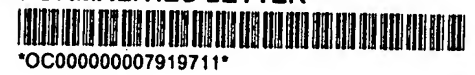
APPLICATION NUMBER 10/046,348	FILING/RECEIPT DATE 10/25/2001	FIRST NAMED APPLICANT Paul Johnson	ATTORNEY DOCKET NUMBER
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Ross Patent Law Office
P.O. Box 2138
Del Mar, CA 92014

CONFIRMATION NO. 2884

FORMALITIES LETTER



Date Mailed: 04/22/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

07/01/2002 JADD01 00000047 10046348

01 FC:105

130.00 OP

Filing Date Granted

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AUG 05 2002

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice with which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

The following item(s) appear to have been omitted from the application:

- Figure(s) 7B described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of

deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice MUST be returned with the reply.

HA

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.

In Re Application Of:

Johnson

COPY OF PAPERS
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Serial No.
10/046,348

Filed Date
6/25/2001

Examiner
not assigned

Group Art Unit
2683

Title:

Wireless Communication Network with Tracking Dish Antenna

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Petition Under 37 CFR 1.53(e) with \$130 petition fee,
Copy of Notice to File Missing Parts of Nonprovisional Application, and
Enclosures 1 and 2

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AUG 05 2002
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in the above identified application.

- ☐ No additional fee is required.
- ☒ A check in the amount of \$130.00 is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 200678 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Dated: 6/21/02

Signature

John R. Ross, III
Regis. No. 43060
Ross Patent Law Office
P.O. Box 2138
Del Mar, CA 92014
858-755-3122
FAX: 858-755-3122

I certify that this document and fee is being deposited
on 6/21/02 with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Assistant Commissioner for Patents, Washington, D.C.
20231.

Signature of Person Mailing Correspondence

John R. Ross, III

Typed or Printed Name of Person Mailing Correspondence

cc:

#4
Drawing

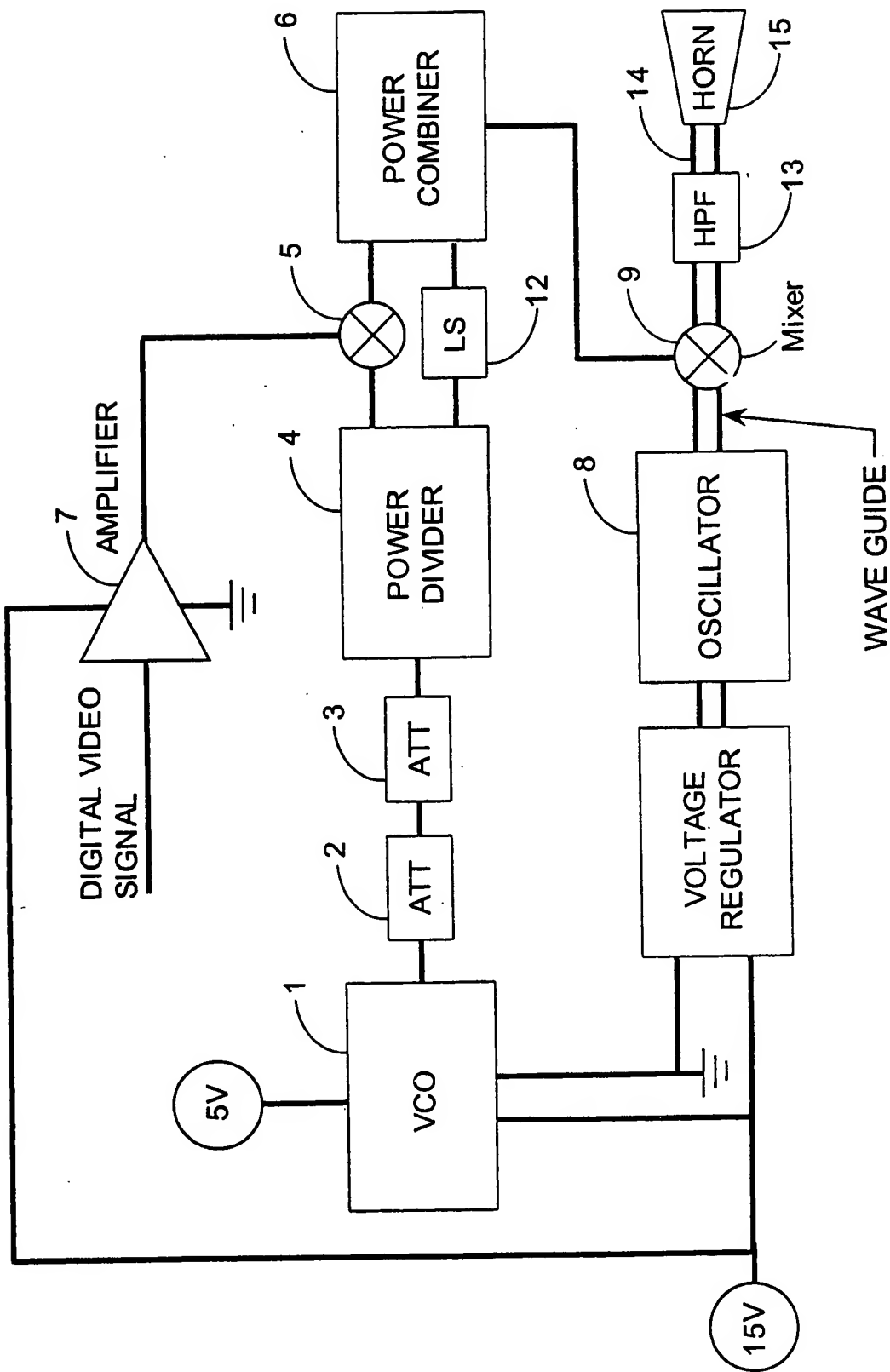
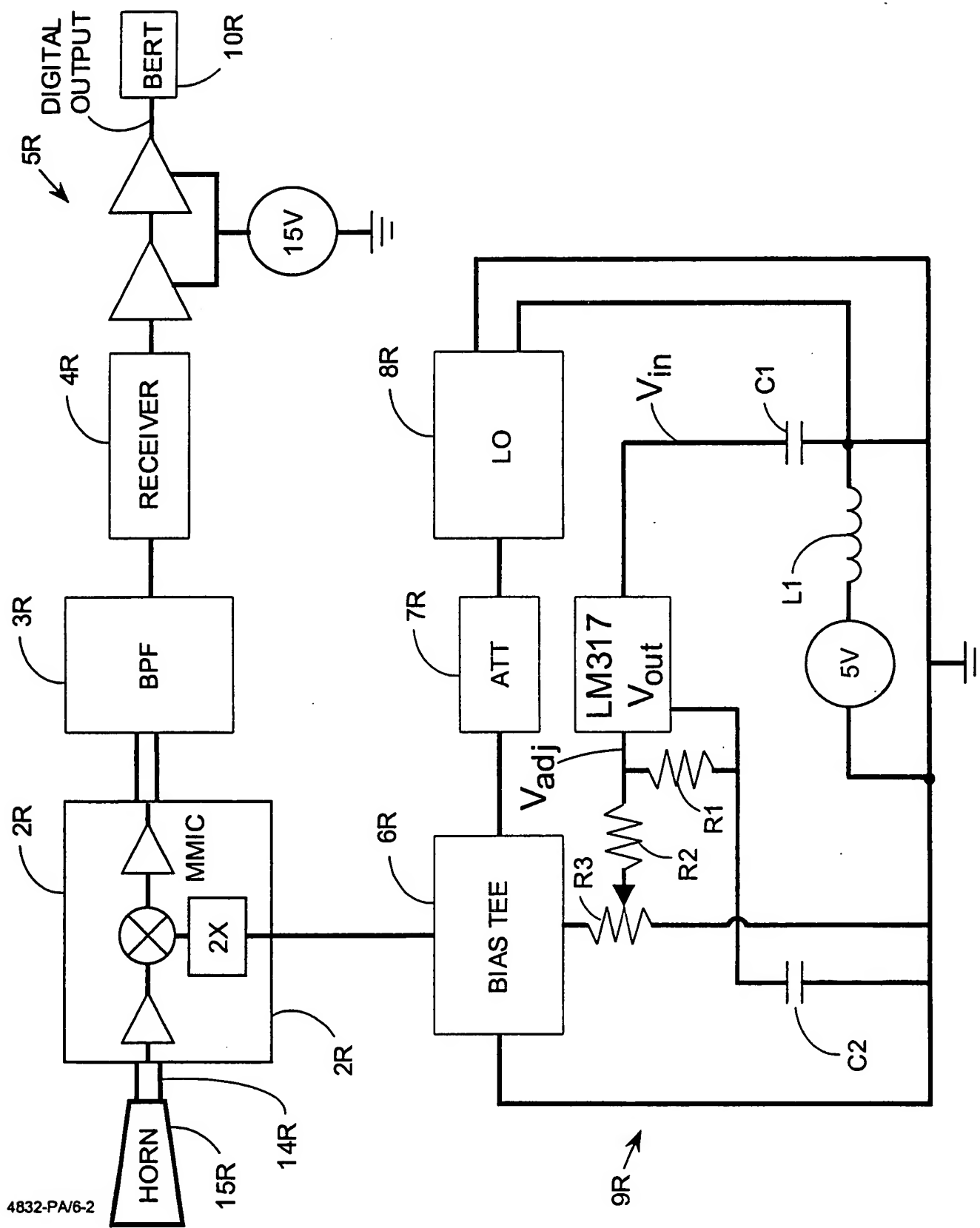
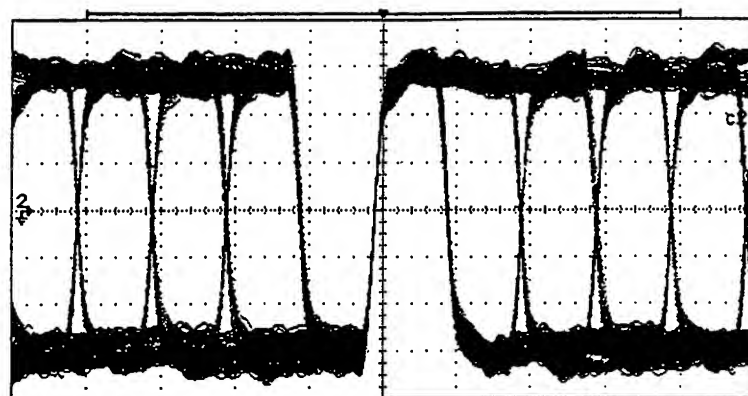


FIG. 1



4832-PA/6-2

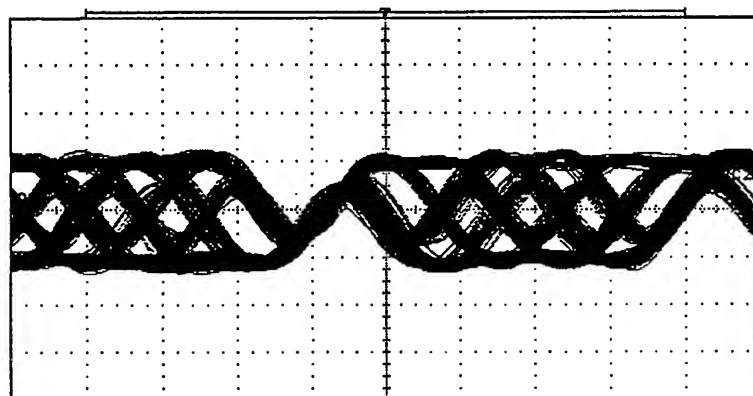
FIG. 2



-24.000 ns 1.000 ns 26.000 ns
 5.00 ns/div Real time
 2 200 mV/
 0.00000 V

RECEIVER SIGNAL FROM BERT 200

FIG. 3



-4.000 ns 1.000 ns 6.000 ns
 1.00 ns/div Real time
 2 500 mV/
 0.00000 V

RECEIVER SIGNAL FROM BERT 200

FIG. 4

TRANSMITTER (STATION A)

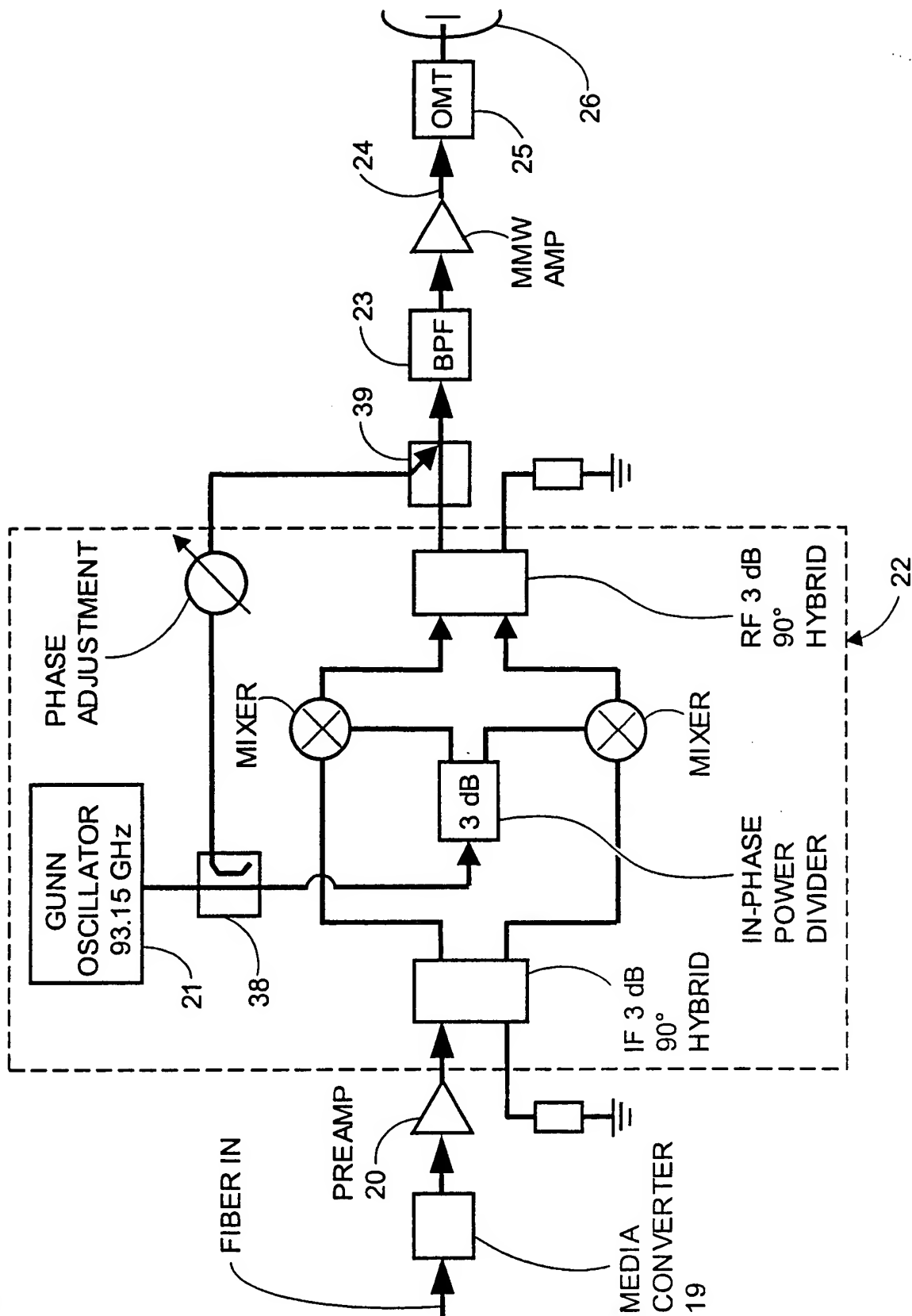


FIG. 5A

RECEIVER (STATION A)

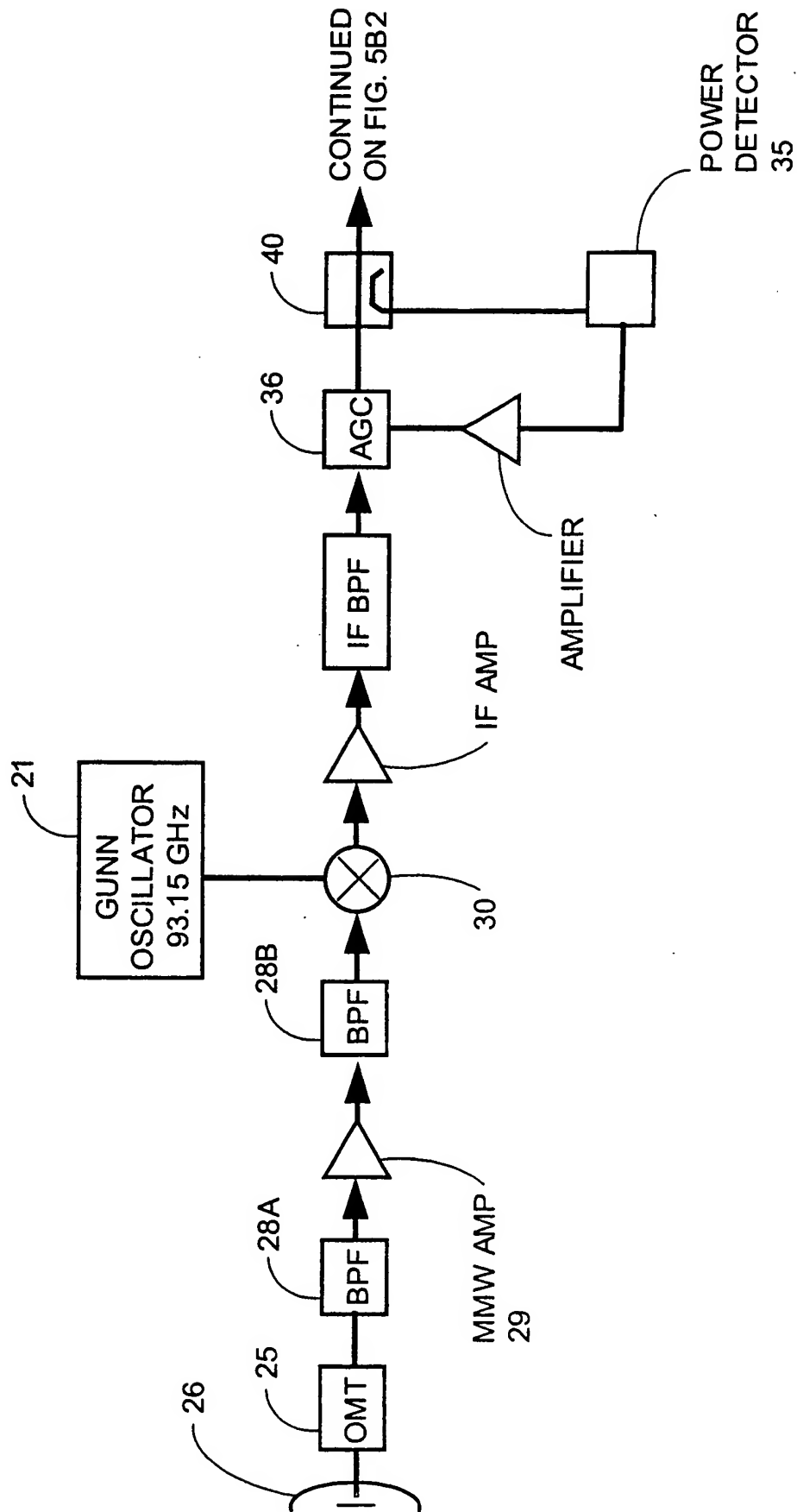


FIG. 5B1

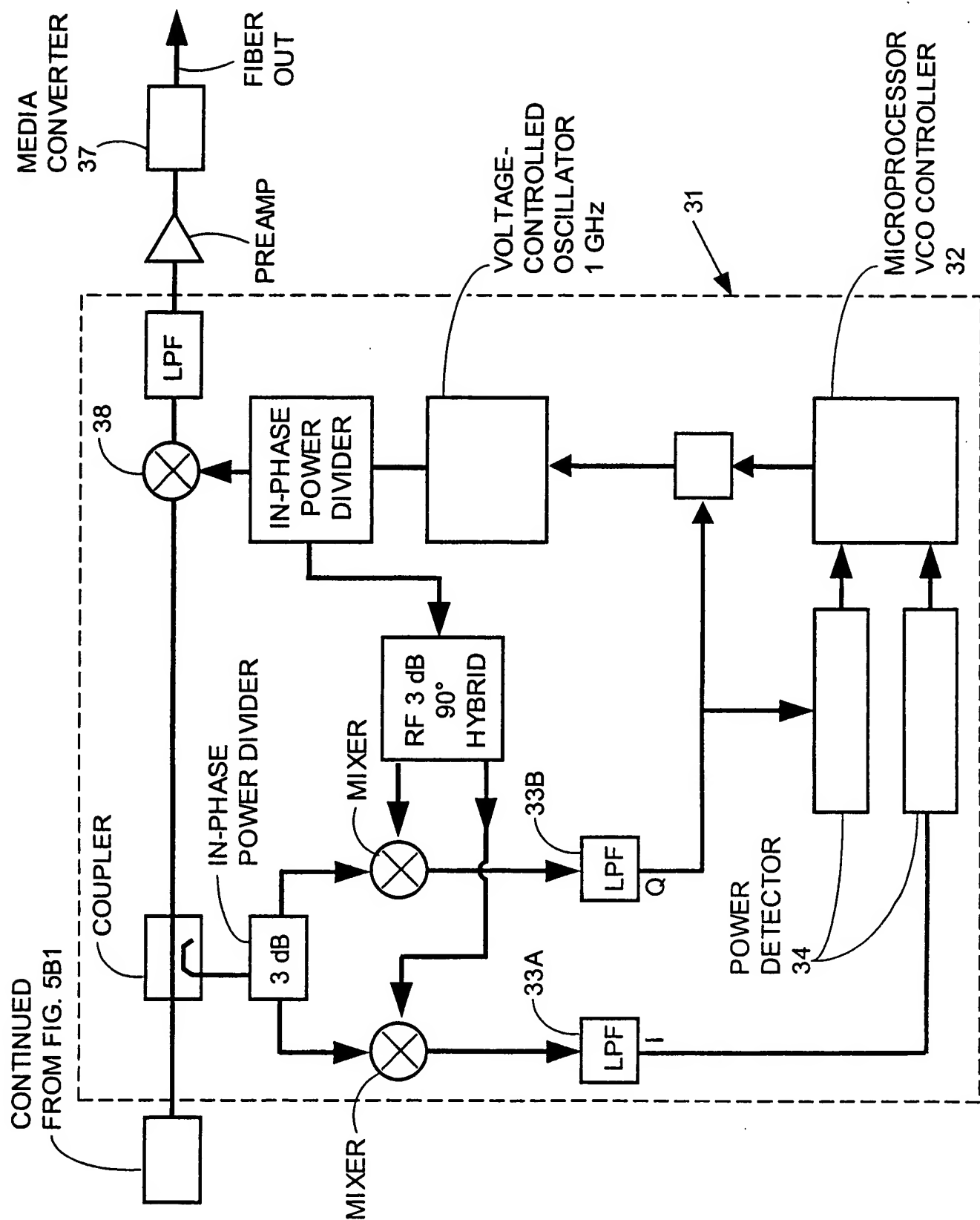


FIG. 5B2

TRANSMITTER (STATION B)

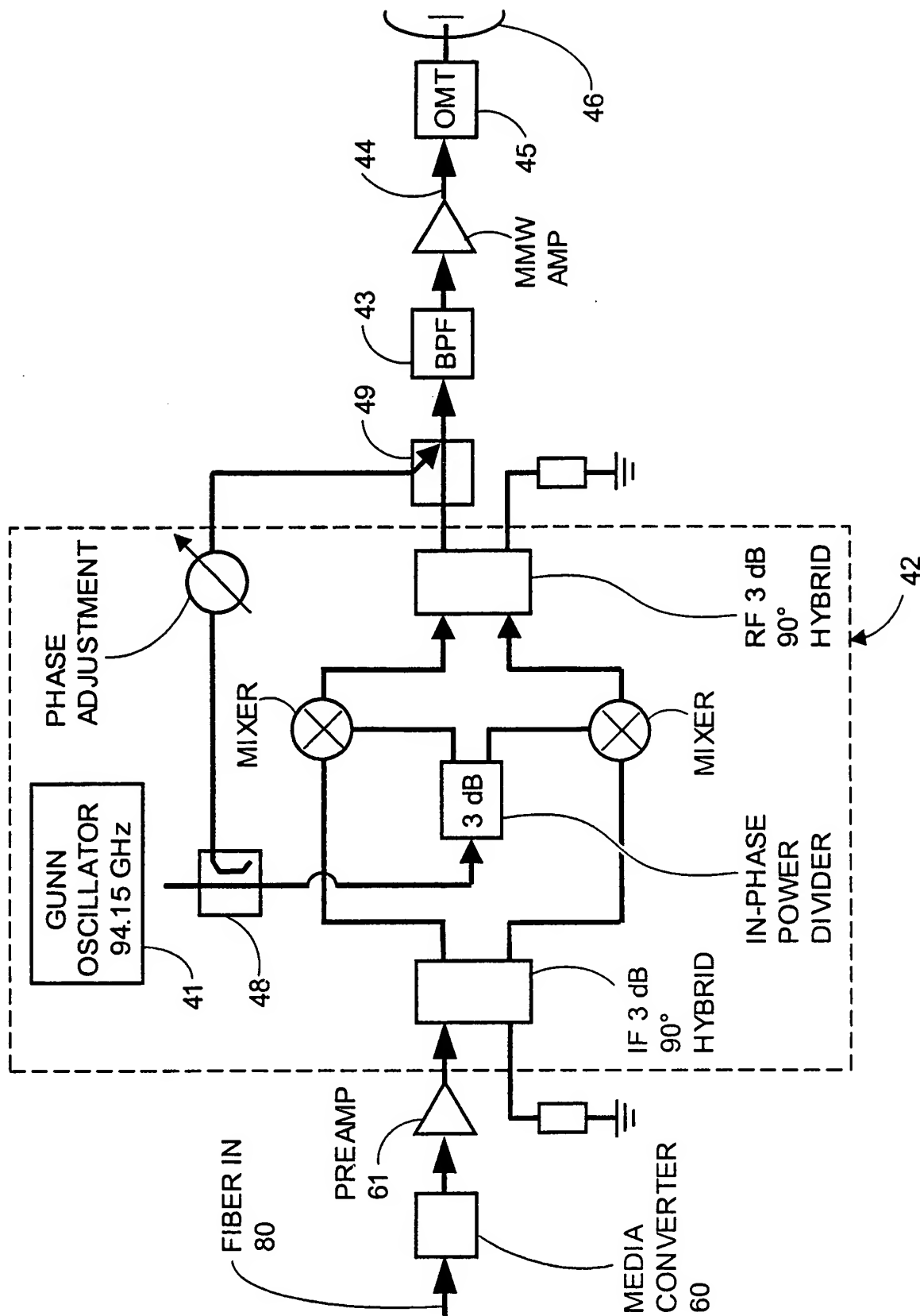


FIG. 6A

RECEIVER (STATION B)

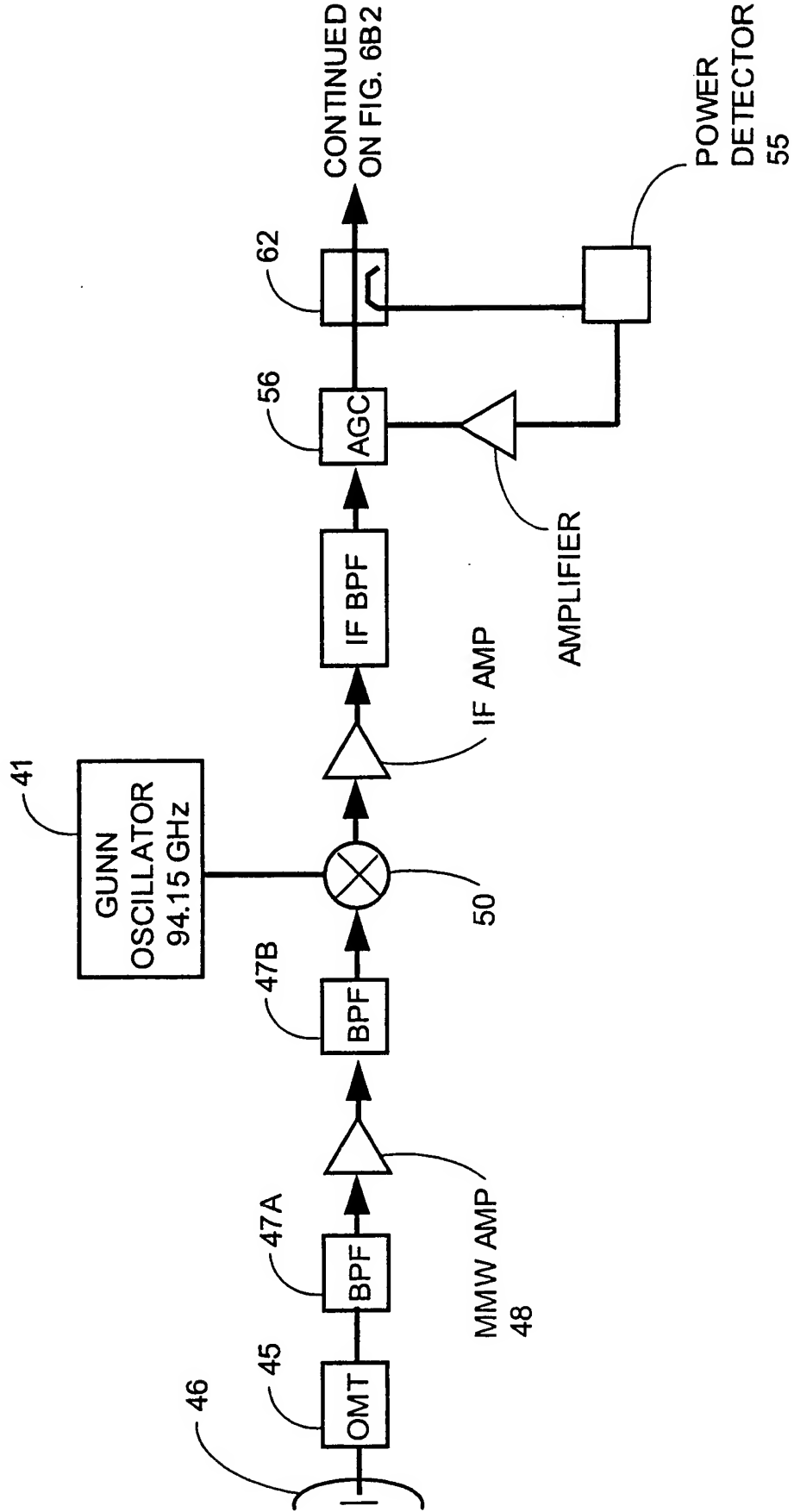


FIG. 6B1

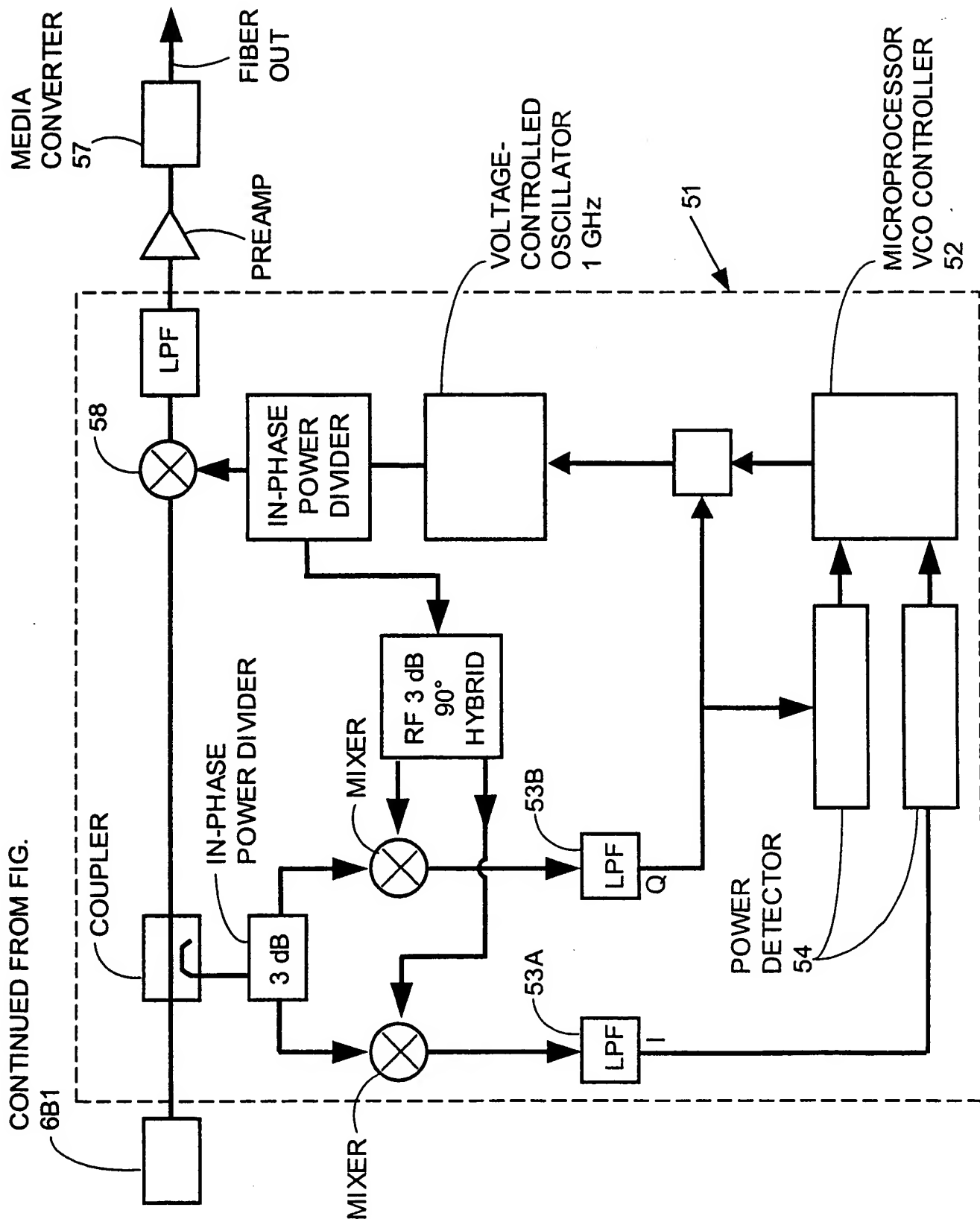


FIG. 6B2

SPECTRUM PLANNING DIAGRAMS (STATION A)

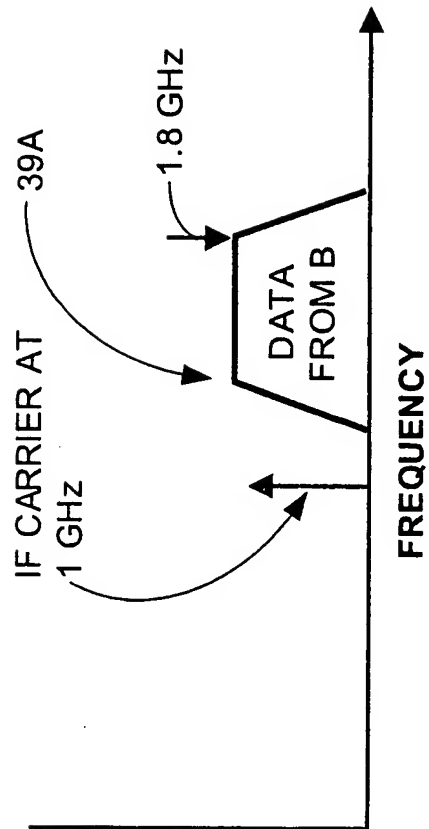
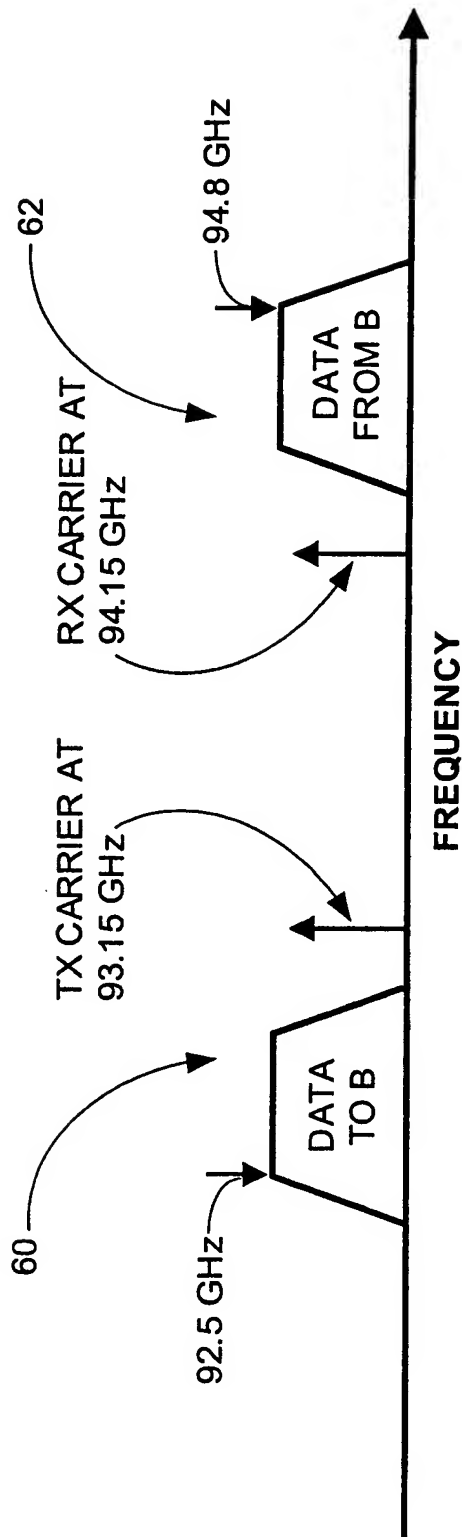


FIG. 7A

SPECTRUM PLANNING DIAGRAMS (STATION B)

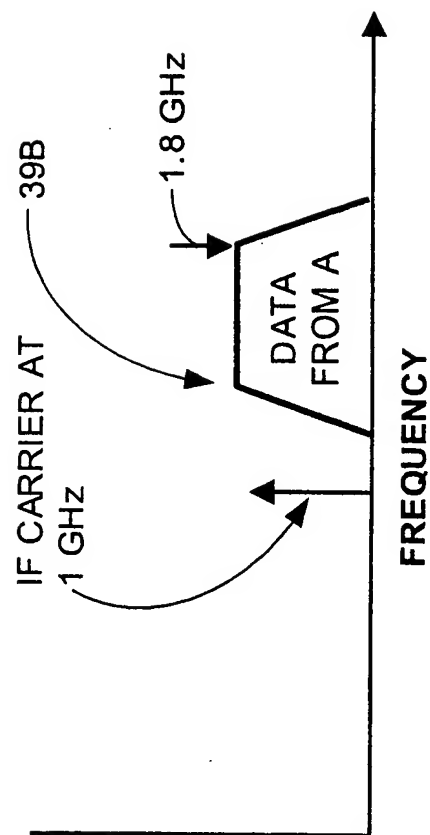
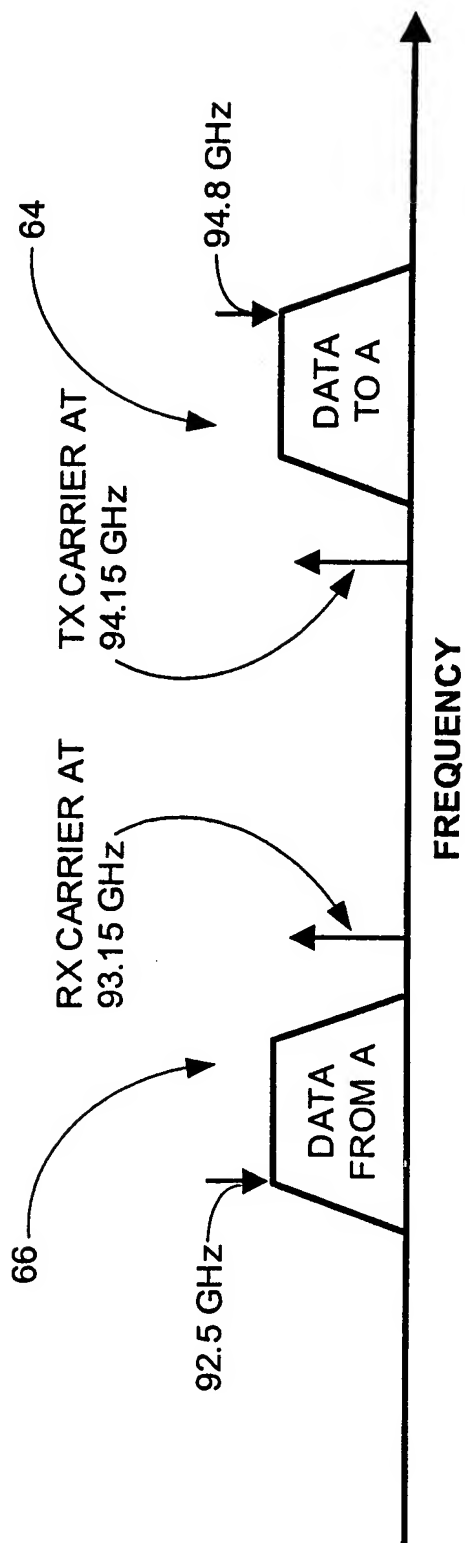


FIG. 7B

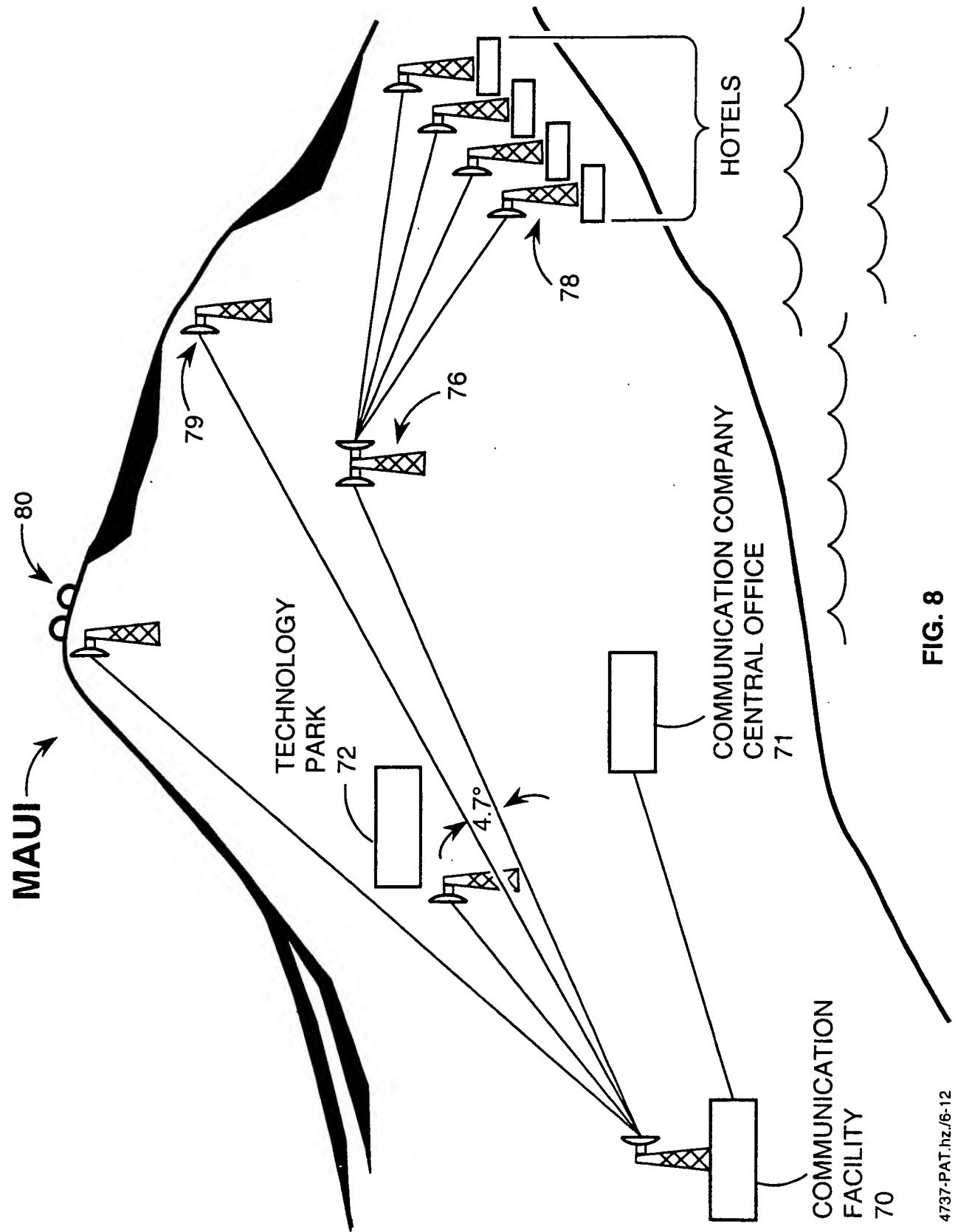


FIG. 8

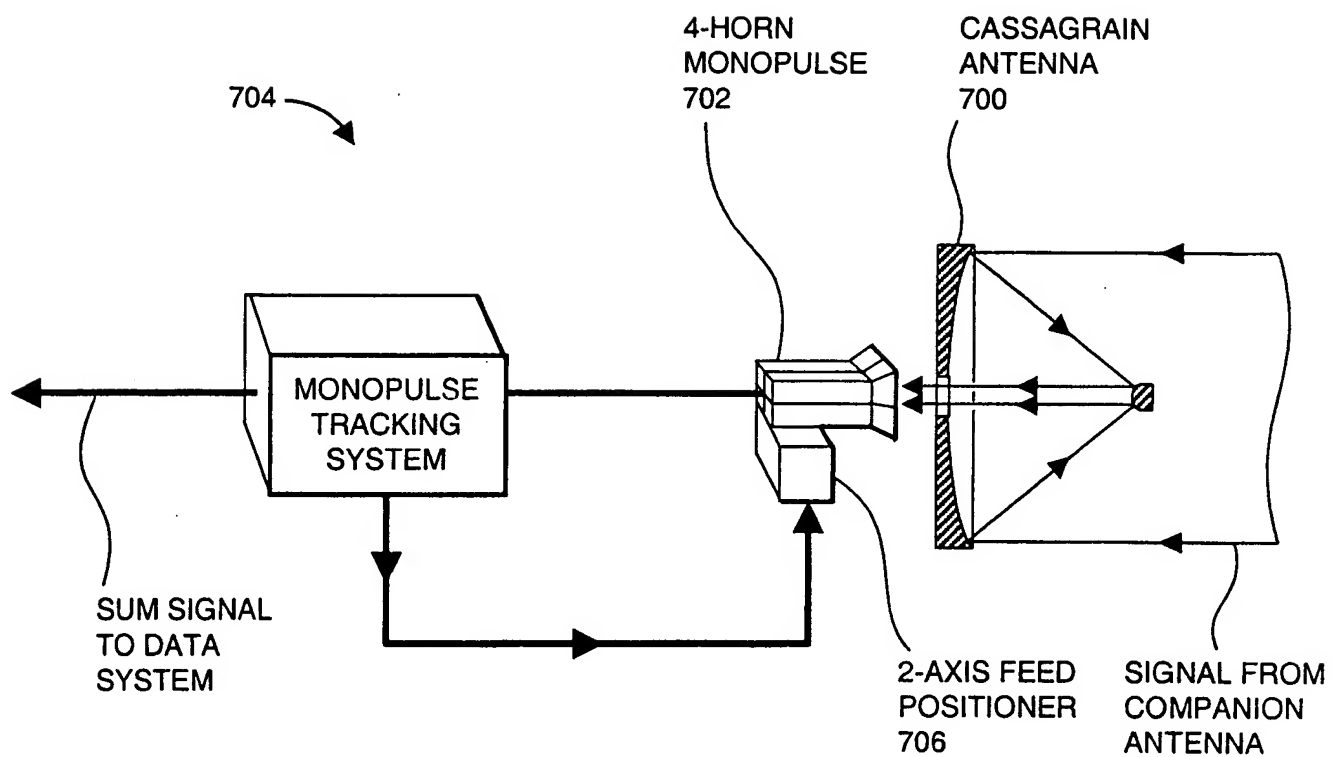


FIG. 9

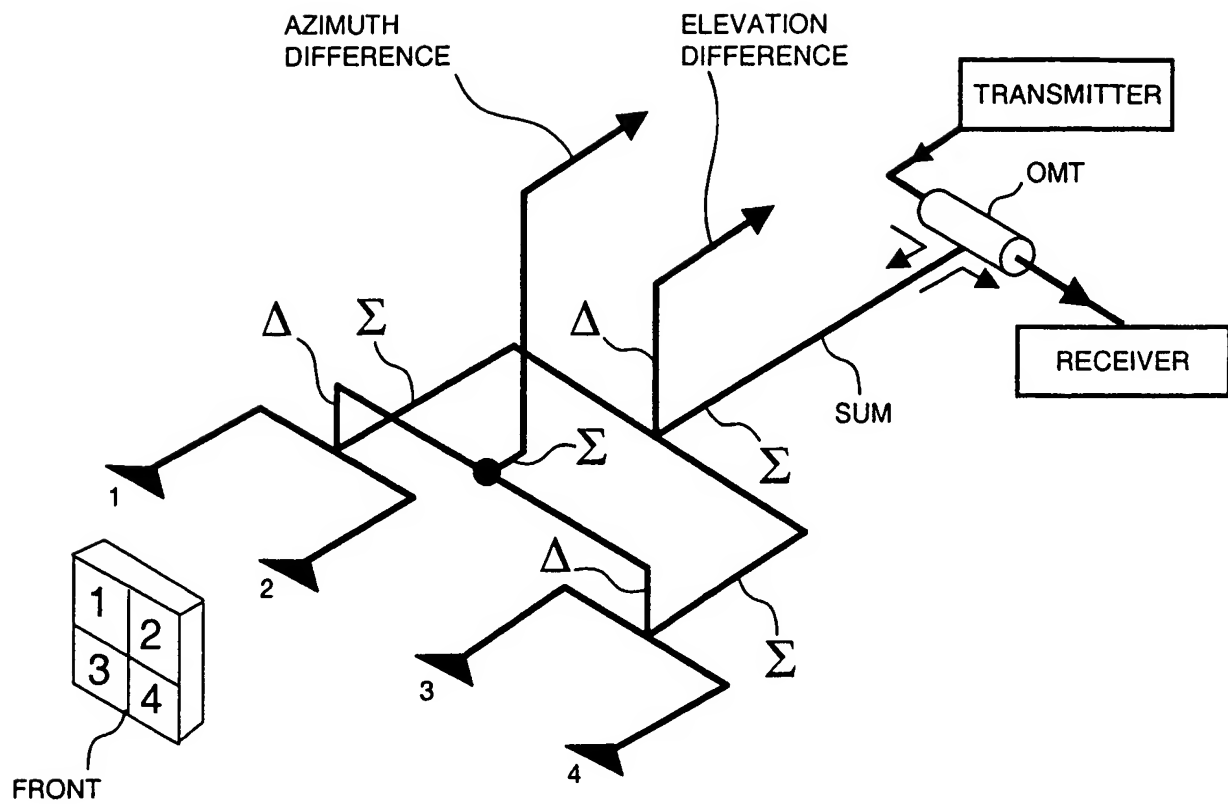


FIG. 10

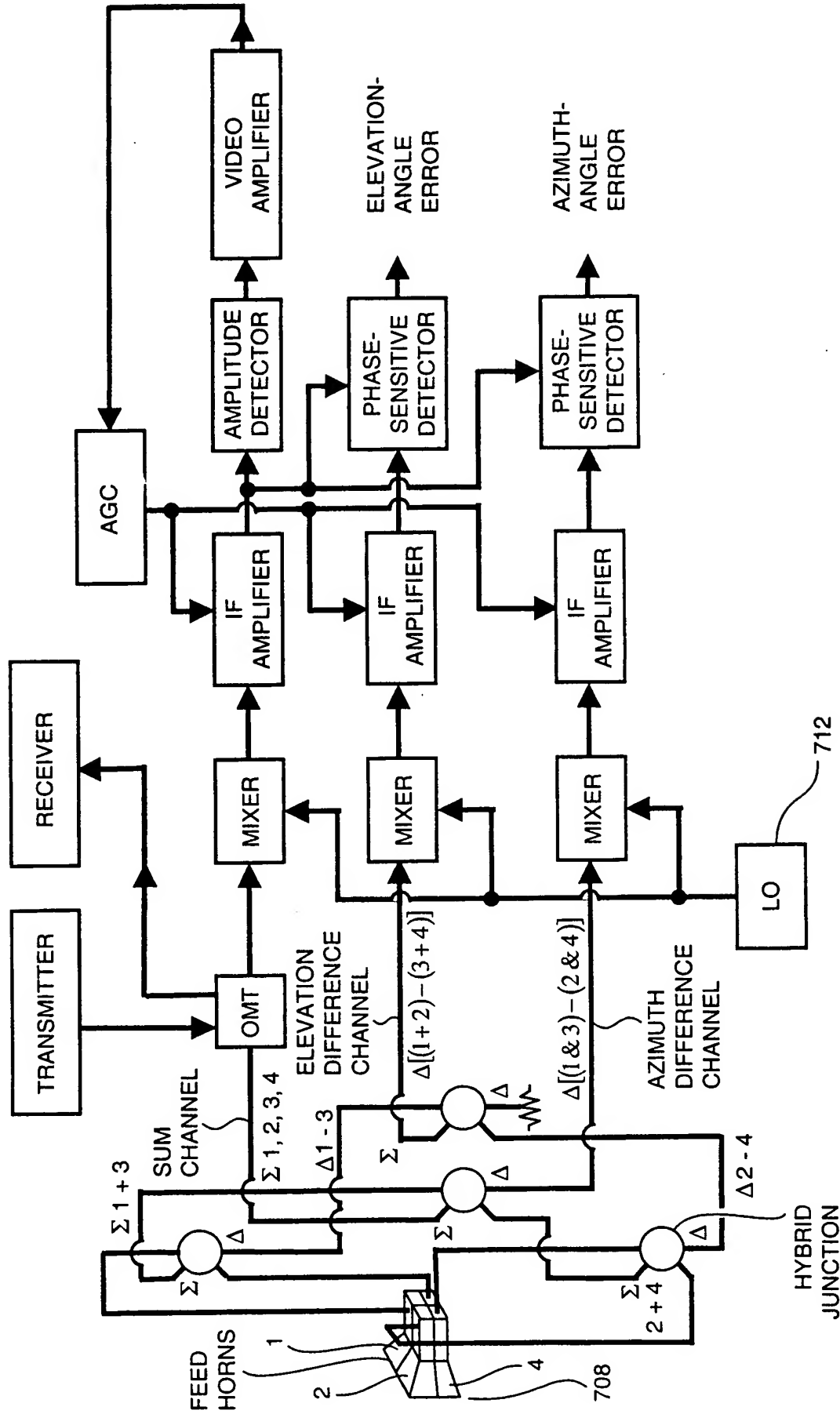


FIG. 11